ABSTRACT OF DISCLOSURE

A cold setting coating composition of this invention comprises an urethane-modified vinyl resin (A) produced by reacting a reaction product with an isocyanate group-possessing compound (c). The reaction product is produced by reacting an epoxy group-containing vinyl copolymer (a) with a fatty acid component (b) containing an unsaturated fatty acid. The vinyl copolymer (a) is a copolymer of a first polymerizable unsaturated monomer containing an epoxy group and a second polymerizable unsaturated monomer. The coating composition improved weathering resistance and water resistance of the resulting coated film.

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